

Title (en)

CONTROL METHOD FOR MOVABLE PLATFORM, MOVABLE PLATFORM, TERMINAL DEVICE AND SYSTEM

Title (de)

STEUERUNGSVERFAHREN FÜR BEWEGLICHE PLATTFORM, BEWEGLICHE PLATTFORM, ENDGERÄT UND SYSTEM

Title (fr)

PROCÉDÉ DE COMMANDE DE PLATEFORME MOBILE, PLATEFORME MOBILE, DISPOSITIF TERMINAL ET SYSTÈME

Publication

**EP 3845992 A4 20220420 (EN)**

Application

**EP 18931617 A 20180831**

Priority

CN 2018103678 W 20180831

Abstract (en)

[origin: EP3845992A1] The present disclosure provides a method for controlling a movable platform, a movable platform, a terminal device, and a system. The method includes obtaining an image including a target pattern through an image acquisition device, identify the target pattern and obtain the identification information of the target pattern as the target identification information, and control the movable platform to execute the target action instruction corresponding to the target identification information based on the target identification information. Therefore, the target pattern can be used to interact with the movable platform, no additional control terminal is needed to communicate with the movable platform, and the control accuracy of the movable platform is higher.

IPC 8 full level

**G05D 1/10** (2006.01)

CPC (source: CN EP US)

**G05D 1/0016** (2024.01 - EP); **G05D 1/0094** (2024.01 - US); **G05D 1/101** (2024.01 - US); **G05D 1/12** (2024.01 - US); **G06F 3/017** (2013.01 - CN EP); **G06K 7/1417** (2013.01 - US); **G06T 7/20** (2013.01 - US); **G06T 7/70** (2017.01 - US); **B64U 10/13** (2023.01 - CN EP); **B64U 20/87** (2023.01 - CN EP US); **B64U 50/19** (2023.01 - CN EP US); **B64U 60/50** (2023.01 - CN EP US); **B64U 2101/30** (2023.01 - CN EP US); **B64U 2201/20** (2023.01 - EP US); **G06T 2207/10032** (2013.01 - US)

Citation (search report)

- [X] EP 3367201 A1 20180829 - AUTEL ROBOTICS CO LTD [CN]
- [X] US 2017031369 A1 20170202 - LIU ANG [CN], et al
- [X] US 2018186452 A1 20180705 - TIAN LU [CN], et al
- [X] US 2018129200 A1 20180510 - TIAN YU [CN], et al
- [X] US 2017192418 A1 20170706 - BETHKE BRETT MICHAEL [US], et al
- [X] CN 107341952 A 20171110 - SHENZHEN DAJIANG INNOVATION TECHNOLOGY CO LTD
- See also references of WO 2020042186A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**EP 3845992 A1 20210707**; **EP 3845992 A4 20220420**; CN 110785727 A 20200211; US 2021181769 A1 20210617; WO 2020042186 A1 20200305

DOCDB simple family (application)

**EP 18931617 A 20180831**; CN 2018103678 W 20180831; CN 201880040407 A 20180831; US 202117167531 A 20210204